

The background features a dark blue field filled with various shades of blue gears of different sizes, some overlapping. On the left side, there is a vertical strip containing a collage of colorful gears in shades of orange, yellow, and white, with a textured, almost pixelated appearance.

Internet Assisted Review

Background

The utility of a Web-based Review system was demonstrated by the NIAID system known as Electronic Review (ER). This system provided proof of concept for IAR.

ER is currently used by 16 ICs and has been in production for more than 7 years.

IAR differs from ER in several details:

ER

- Assignment list and roster must be sent to NIAID and manually keyed in; changes must be done manually at NIAID
- SRA must manage account process
- Address or related changes for a Reviewer identified in ER don't update eRA data
- SRA must 'unblock' individual reviewers in Read phase and SRA is responsible for adding any late critiques
- Critiques are submitted by cutting/pasting text
- SRA/GTA must convert critiques to Word documents for summary statement preparation

IAR

- Assignment list, roster, changes, conflicts driven from IMPAC II
- NIH eRA Commons manages accounts, automatically emails Reviewers
- Reviewers maintain their own profile in the NIH eRA Commons
- Automatic blocking/unblocking
- Critiques are submitted by uploading Word or Text files
- Critiques are automatically combined into a draft summary statement body (Word document with summary statement formatting)



PEER REVIEW MODULE

Master list of applications-
→ Assignment list → CD/paper
mailing of applications → IAR



Live Demo of IAR

<http://Commons.era.nih.gov>